

FIG. 1

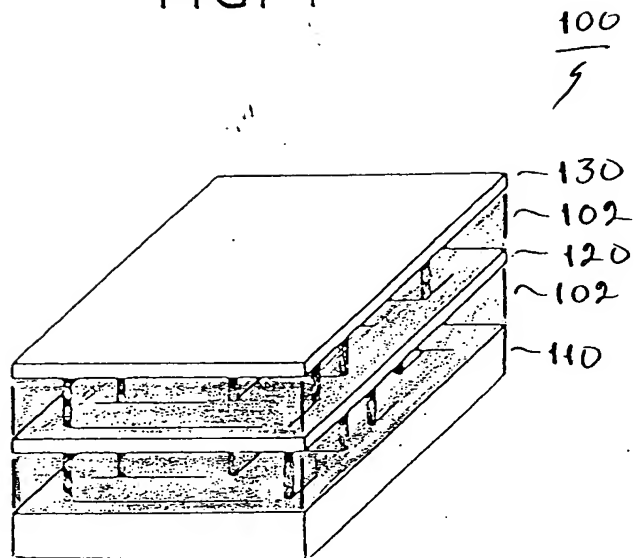


FIG. 2

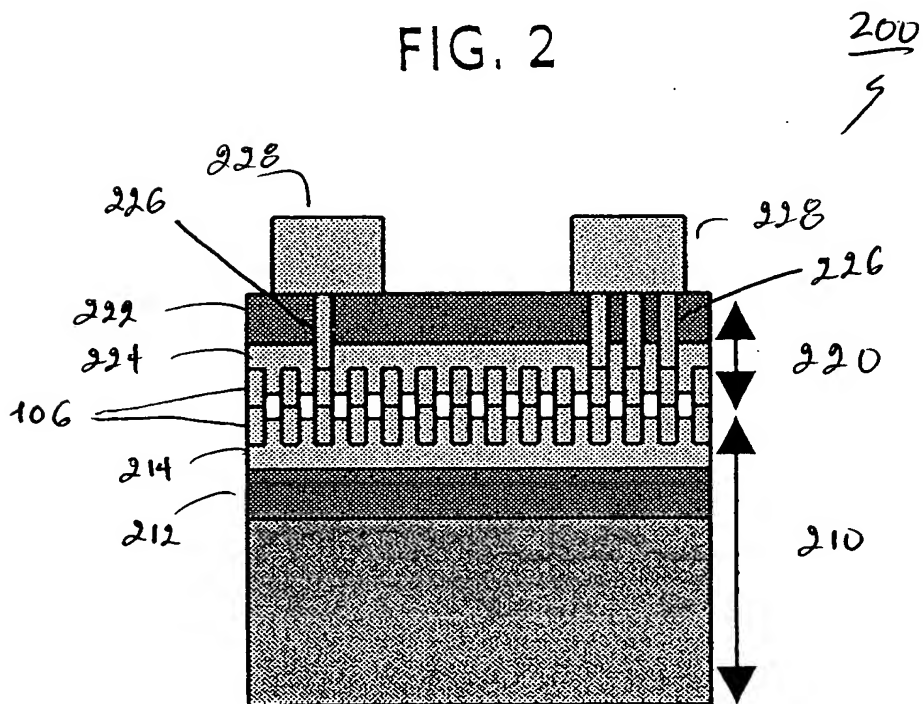


FIG. 3C

400
5

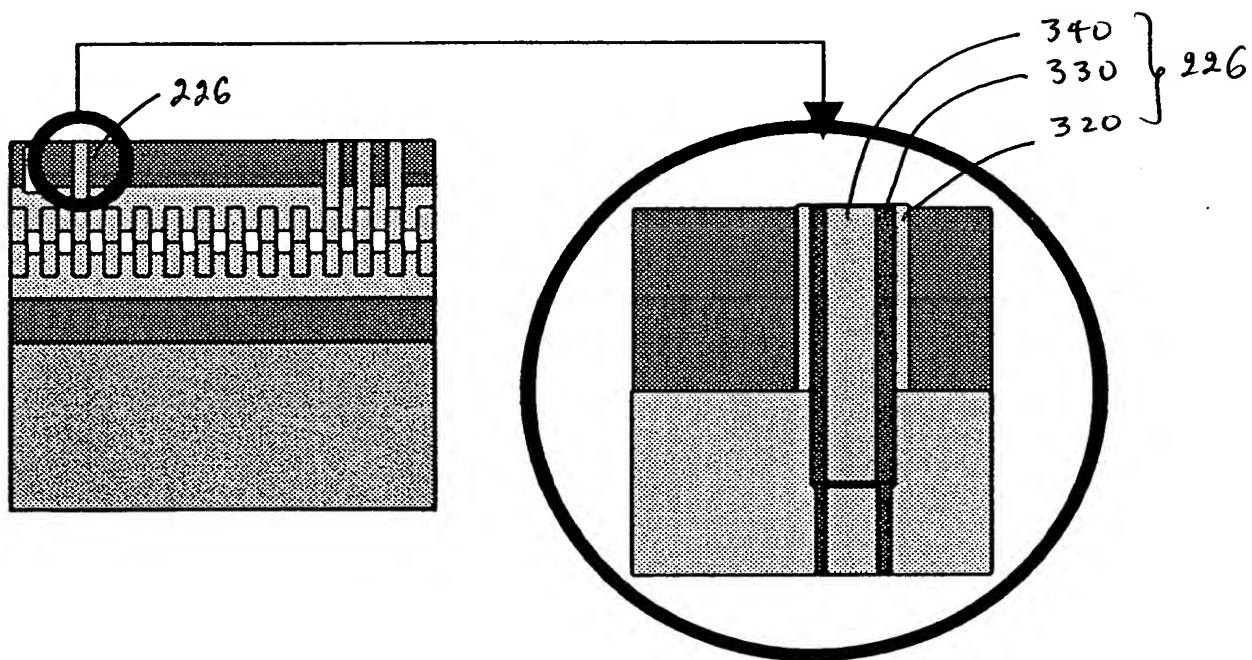


FIG. 4

400
5

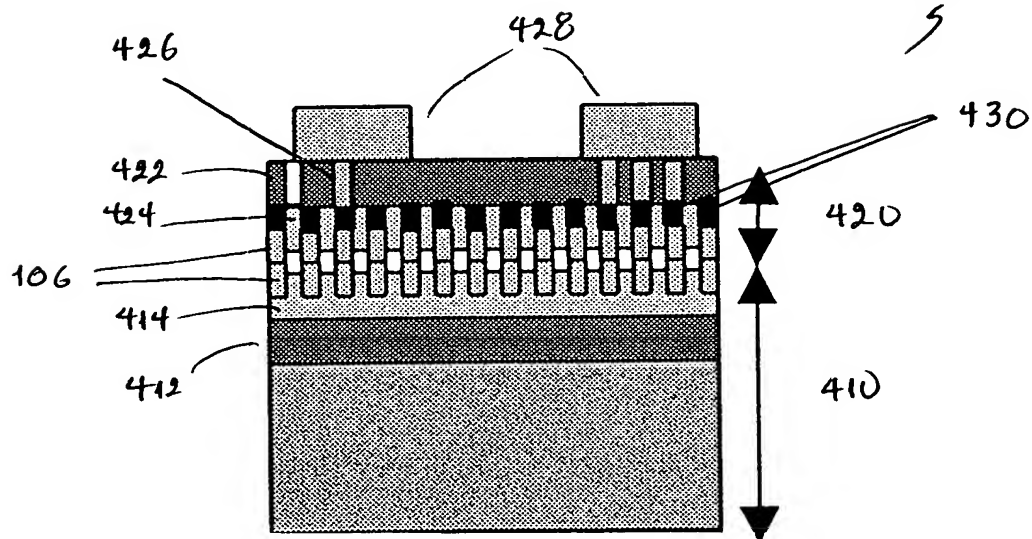


FIG. 5C

400 ↘

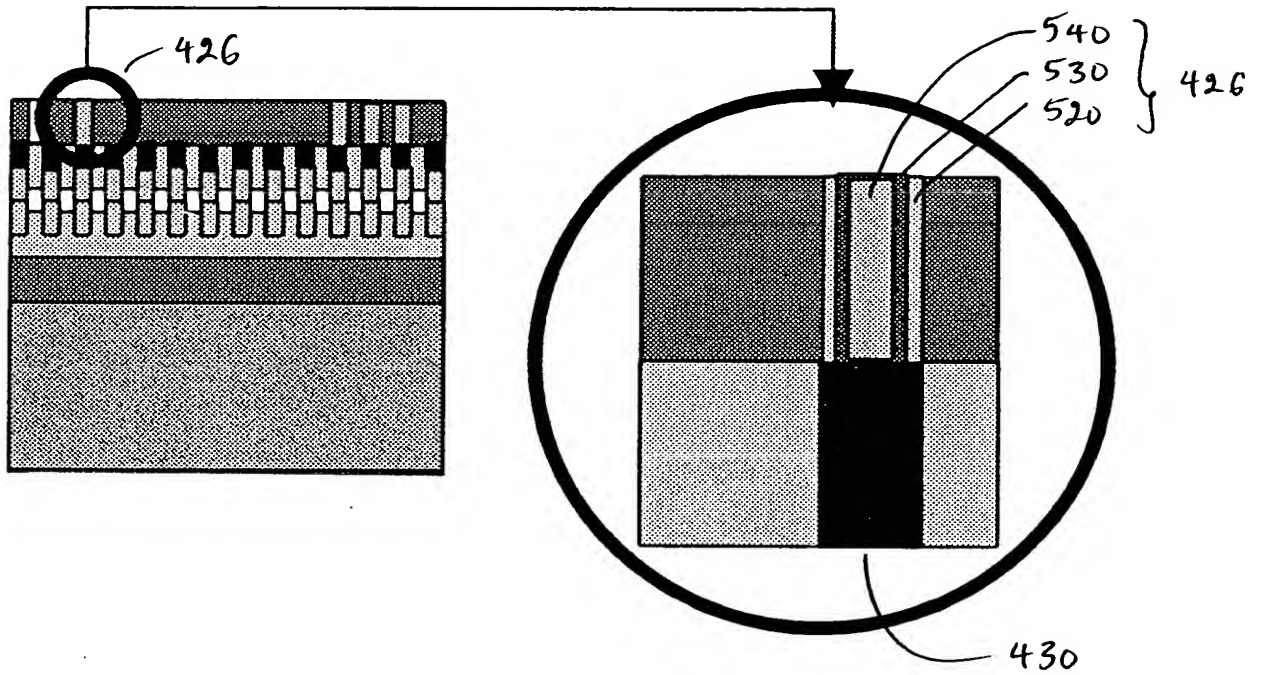
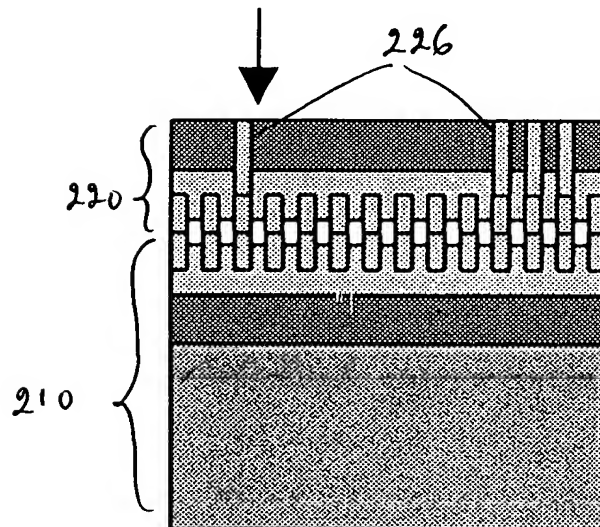


FIG. 6

Si Via that processed during STI steps

200 ↘



10077967-022002

FIG. 7A

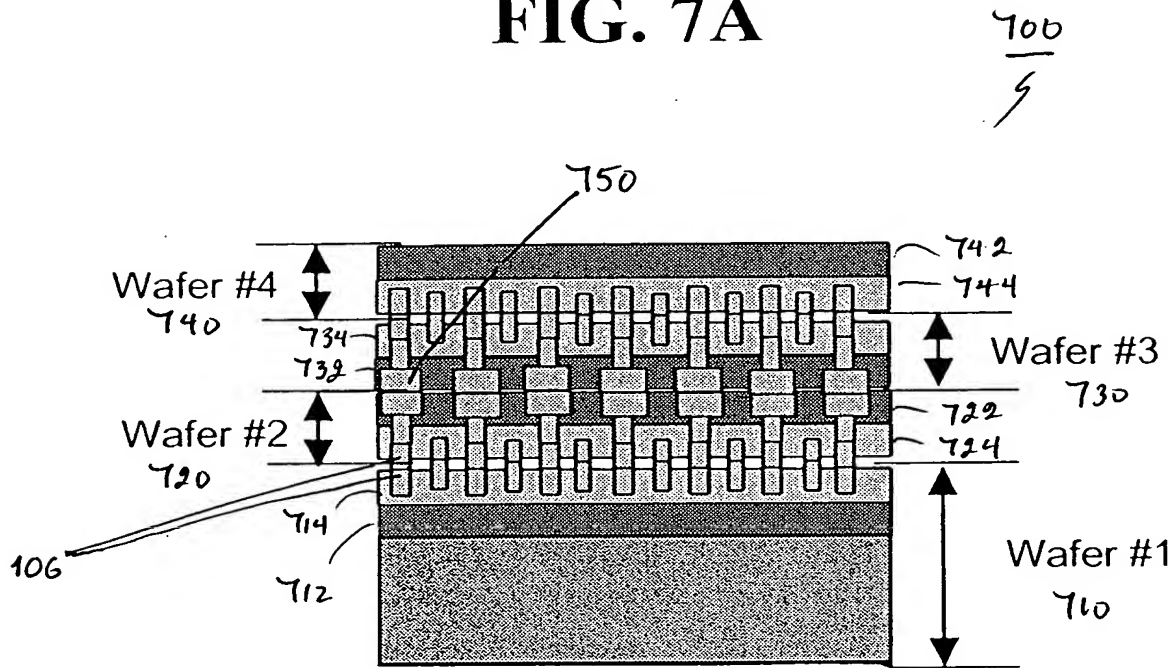


FIG. 7B

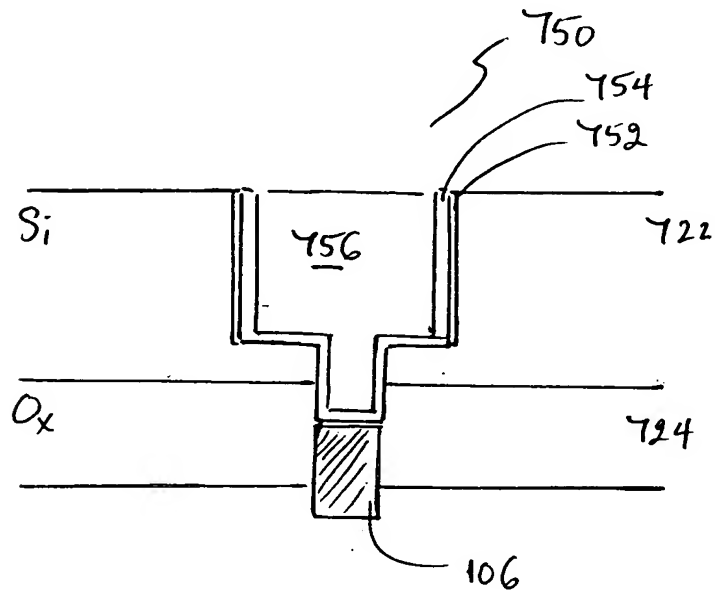


FIG. 8

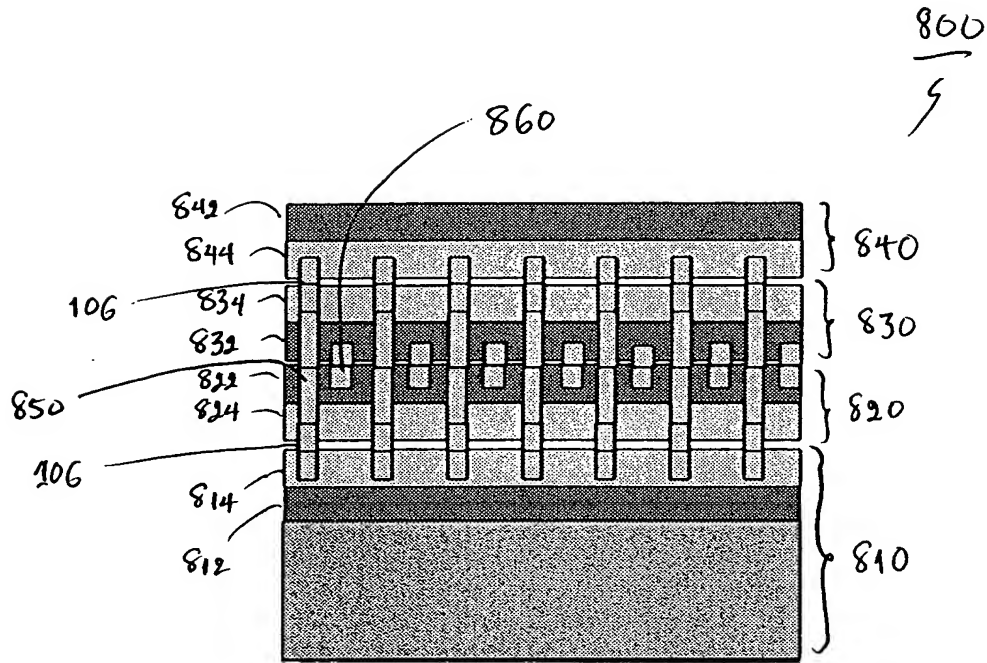


FIG. 9

